

# Wojciech Brzezicki

Lista publikacji  
z dnia 31 października 2013

## Publikacje w czasopismach

1. Brzezicki W., Oleś A.M., 2013, ***Symmetry properties and spectra of the two-dimensional quantum compass model***, *Physical Review B* 87, 214421: 1-13
2. Brzezicki W., Dziarmaga J., Oleś A.M., 2013, ***Exotic spin orders driven by orbital fluctuations in the Kugel-Khomskii model***, *Physical Review B* 87, 064407: 1-16
3. Brzezicki W., Dziarmaga J., Oleś A.M., 2012, ***Noncollinear magnetic order stabilized by entangled spin-orbital fluctuations***, *Physical Review Letters* 109, 237201: 1-5
4. Brzezicki W., Oleś A.M., 2012, ***Entangled Spin-Orbital Phases in the d9 Model***, *Acta Physica Polonica A* 121: 1045-1047
5. Brzezicki W., Oleś A.M., 2011, ***Entangled spin-orbital phases in the bilayer Kugel-Khomskii model***, *Physical Review B* 83, 214408:1-20
6. Brzezicki W., Oleś A.M., 2010, ***Hidden dimer order in the quantum compass model***, *Physical Review B: Rapid Communications* 82, 060401: 1-4
7. Brzezicki W., Oleś A.M., 2009, ***Exact solution for a quantum compass ladder***, *Physical Review B* 80, 014405: 1-14
8. Brzezicki W., Oleś A.M., 2009, ***Quantum phase transition in the one-dimensional XZ model***, *Acta Physica Polonica A* 115: 162-164
9. Brzezicki W., Oleś A.M., 2008, ***Exact ground state of a spin ladder with a quantum phase transition***, *European Physical Journal B* 66: 361–368
10. Brzezicki W., Dziarmaga J., Oleś A.M., 2007, ***Quantum phase transition in the one-dimensional compass model***, *Physical Review B* 75, 134415: 1-6